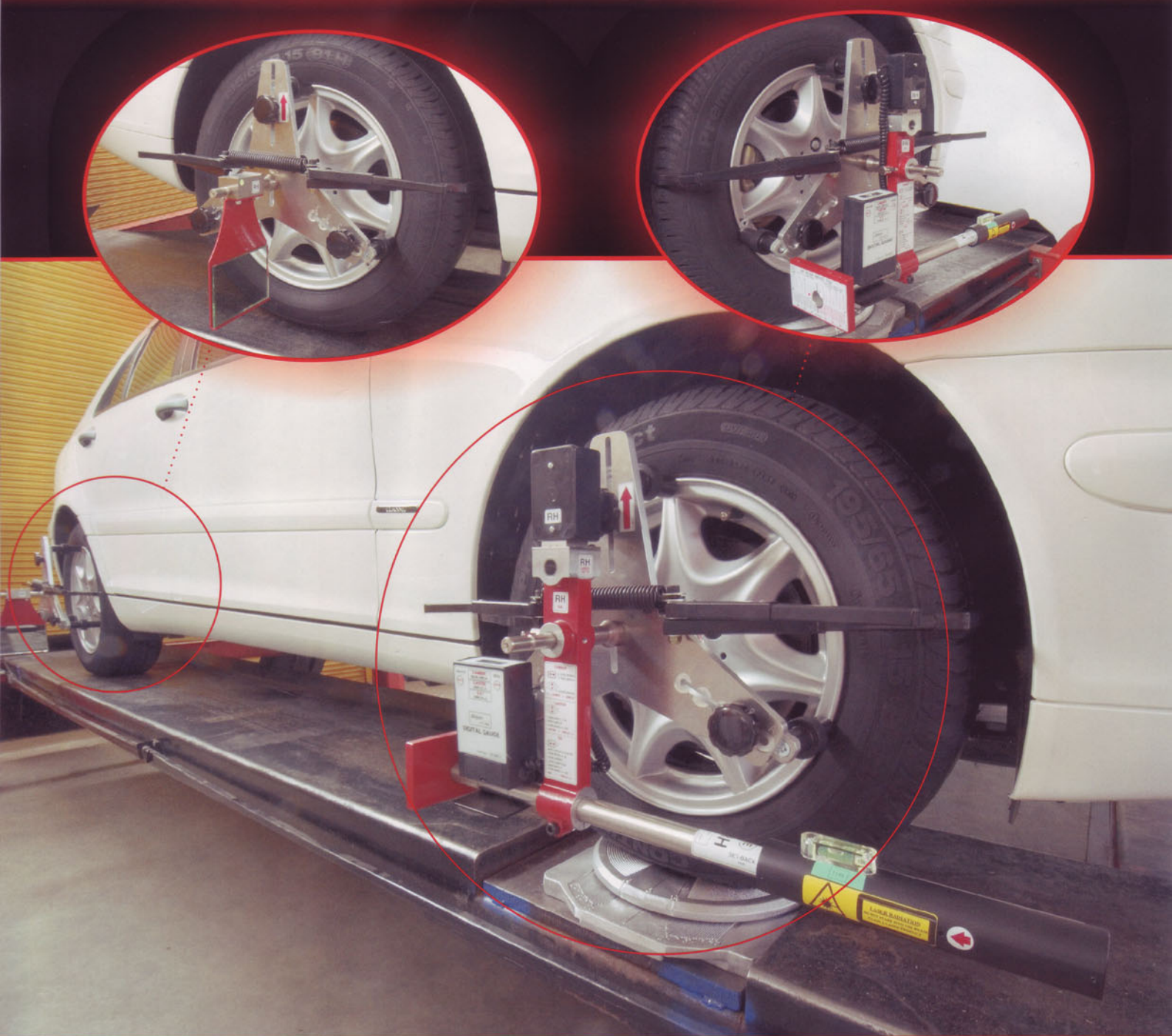


LX7-3000 WHEEL ALIGNER LASER



Company Name MAFFRA STREET COOLAROO VICTORIA 3048		Telephone: 123456 Facsimile: 91 9305 0066 E-Mail: servex@servex.com.au																																																																																									
LX7-3000 LASER WHEEL ALIGNER		CUSTOMER: JOHN SMITH																																																																																									
MAKE: FORD	TYPE: BF XR Sedan 370 mm Ride Height	REG No: ABC 123	KM Reading: 12345																																																																																								
MODEL: FALCON	YEAR: 2005-06	VEHICLE CHECKS: ☒ Wheel Bearings ☒ Steering Box / Rack ☒ Rod Joints ☒ Suspension ☒ Tyre Pressure ☒ Shock Absorbers																																																																																									
<table border="1"> <thead> <tr> <th colspan="2">MANUFACTURER'S SPECIFICATION</th> <th colspan="2">Actual Settings LH</th> <th colspan="2">Total Toe</th> <th colspan="2">Actual Settings RH</th> </tr> <tr> <th>Spec</th> <th>±</th> <th>Before</th> <th>After</th> <th>Before</th> <th>After</th> <th>Before</th> <th>After</th> </tr> </thead> <tbody> <tr> <td>Front Toe-in (mm)</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Front Camber (deg)</td> <td>-0.21</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Front Caster (deg)</td> <td>7.49</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>SAI (deg)</td> <td>n/a</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOOT Inside (deg)</td> <td>n/a</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOOT Outside (deg)</td> <td>n/a</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Set Back (mm)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Rear Camber (deg)</td> <td>-1.10</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Rear Toe-in (mm)</td> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				MANUFACTURER'S SPECIFICATION		Actual Settings LH		Total Toe		Actual Settings RH		Spec	±	Before	After	Before	After	Before	After	Front Toe-in (mm)	2							Front Camber (deg)	-0.21							Front Caster (deg)	7.49							SAI (deg)	n/a							TOOT Inside (deg)	n/a							TOOT Outside (deg)	n/a							Set Back (mm)								Rear Camber (deg)	-1.10							Rear Toe-in (mm)	2						
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NOTE: TOE DATA DIRECT READOUT ON LX7-3000, BASED ON 28" TYRE IMPORTANT INFORMATION Specifications are to be used ONLY with the Servex LX7-3000 Laser Aligner. All Toe-in Specifications are based on a linear measurement taken at the tyre edge. LX7-3000																																																																																											
Operator: JIM		DATE: 18/09/2006																																																																																									
JOB No: 123		SIGNATURE: _____																																																																																									

- 4 LASER READINGS
- CD OF VEHICLE SPECIFICATIONS
- QUICK ACTING WHEEL CLAMPS
Fit up to 20" Rims - Standard
Fit up to 24" Rims - Optional Kit
- CAMBER, CASTER, SAI TOOT & SET BACK

SERVEX EQUIPMENT

LX7-3000 WHEEL ALIGNER LASER

CD
of
Vehicle
Specifications
Included



20"
Rims
Standard

Designed and Manufactured in Australia

Specifications

Camber $\pm 20^\circ$
Caster $\pm 30^\circ$
Toe-in -1° to $+2^\circ$ / -16mm to $+28\text{mm}$ Each Wheel
Steering Axis Inclination SAI 0° to 20°
Set-back $\pm 30\text{mm}$
Toe-Out-On Turns (TOOT) $\pm 40^\circ$

Lasers

Class 2 2 Laser Heads with 2 Beams Each Side
Power Pre-Conditioned Rechargeable Batteries
Charging Time:
..... Flat to Full Charge Approximately 4 Hours
Operating Time:
..... Approximately 18-24 Hours Continuous Use

Wheel Clamps

..... Quick Acting
..... Self Centering
..... Alloy Wheel Attachments

Wheel Size Range

..... $10''$ to $20''$
Optional Extra:
..... $24''$ Extension Kit
To Suit Bigger Tyres Tyre Gripper Kit

Digital Gauge

..... Camber Caster and SAI
..... Degrees and Decimal points of a Degree
Power 9 Volt DC Alkaline Battery
LCD Read-Out Can be placed in operators view under the vehicle

Turntables

Capacity 2500kg Per Wheel
Rotation Continuous
Side Movement 50mm

Software

CD Vehicle Specifications
..... Work Sheet/Print Customer Copy
..... Save Details to Data Base
Operators Manual Printable Version

SERVEX EQUIPMENT

A DIVISION OF CEM International Pty Ltd ABN 24 004 933 135

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